

THIRD-ORDER LEVELING
SEA LEVEL DATUM OF 1929

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

38-083-21
OLIVE HILL QUADRANGLE
179 KENTUCKY
N3815 W8300/15
DIAGRAM NJ 17-4
HUNTINGTON

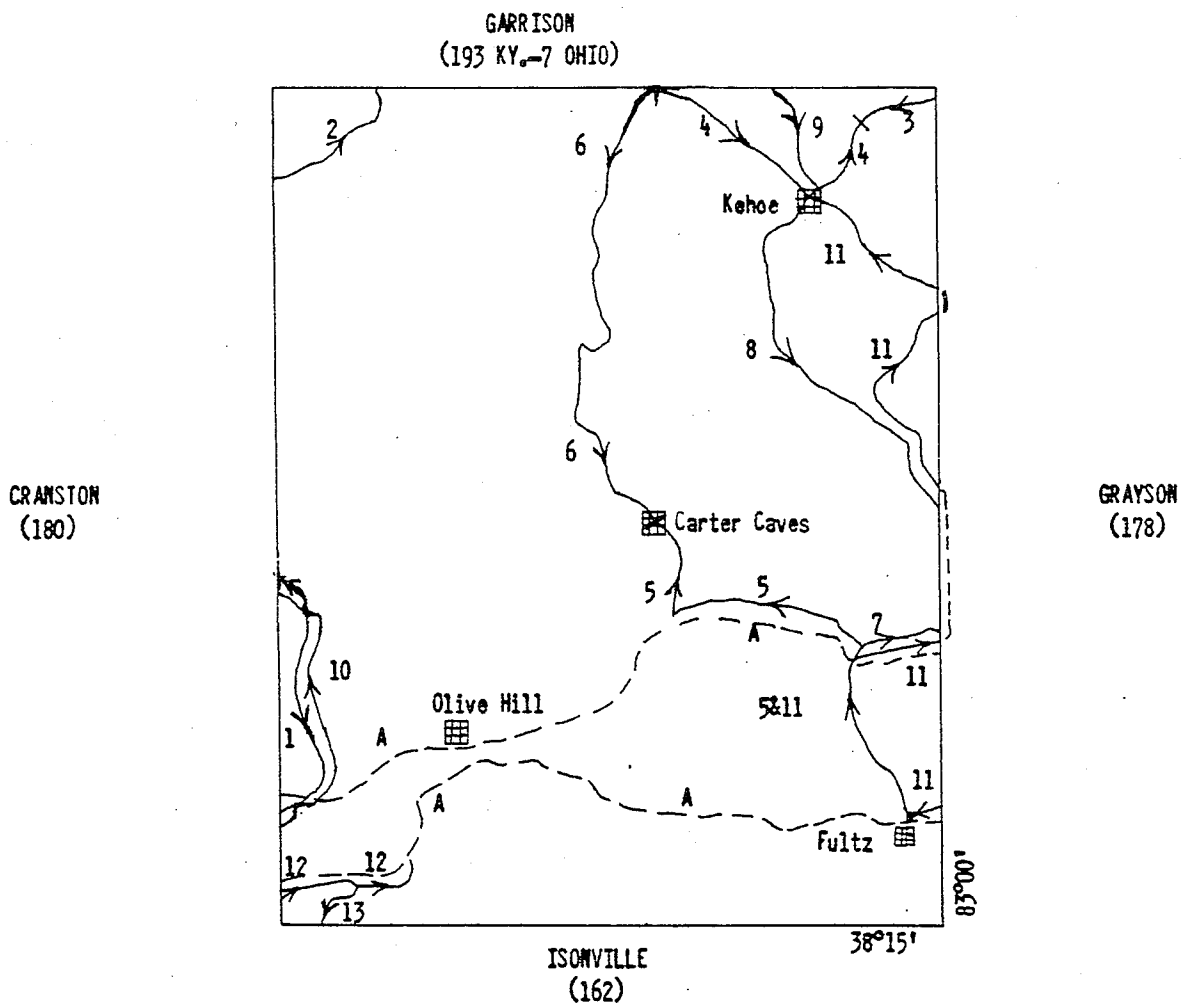
Carter, Elliott, Greenup,
and Lewis Counties

Only the permanent marks are
listed for lines run more
than 25 years before edition date

Final adjustment of 1950

Edition of 2/25/74

PR: LFB/mjh



NGS (USC&GS) VERTICAL CONTROL DATA

A. Quadrangle 380832

OLIVE HILL QUADRANGLE
179 KENTUCKY

38-083-21
W3815W8300/15

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OLIVE HILL QUADRANGLE
Book B3517

179 KENTUCKY

C. E. Walker

38-083-21

3

LINE 1.

1929

Feet

By C. E. Walker, 1929; Book B3517

U.E., Head of Grassy Post Office, 3.5 mi SE of; about 0.5 mi S. of Junior Hall; on N. side of rd.; 200 ft W. of rd. forks, 100 ft W. of small bridge; on large rock; chiseled square 854.18

Head of Grassy Post Office, 4.4 mi SE. of; 4.0 mi N. of Globe; at head of Trough Camp Creek; 100 ft NE. of dwelling of Leonard Henderson; 15 ft N. and 60 ft W. of crossroads; in concrete post; standard tablet stamped "TT STA NO 12 K 1929 1141" 1140.847

Globe, 0.7 mi E. of post office; 600 ft S. of junction of Smiths Run and Flat Creek; 15 ft N. and 30 ft W. of triangle formed by junction of T-rd. N. from Midland Trail; in concrete post; standard tablet stamped "TT STA NO 13 K 1929 805" (Reported destroyed, 1962) 804.647

LINE 2.

By M. C. McClellan, 1929; Book B3521

Rugless, 3 ft S. of SE. corner of Rugless School; in concrete post; standard tablet stamped "TT STA NO 61 M 1929" 705.584

LINE 3.

By M. C. McClellan, 1929; Book B3521

There are no permanent marks on this line in this quadrangle.

LINE 4.

By C. E. Walker, 1929; Book B3517

Kehoe; 5 ft N. of NW. corner in line with W. face of Kehoe School; in concrete post; standard tablet stamped "TT STA NO 58 M 1929" 613" 613.529

LINE 5.

By C. E. Walker, 1930; Book B3697

"E 10 1928 609.818" (NGS) 609.818

U.E., Fultz, 1.0 mi NW. of; 300 ft W. of dwelling of W. M. Littleton; on E. side of, and 4 ft higher than rd.; on top of large sandstone ledge; chiseled square 666.19

Gregoryville, 1.0 mi SE. of post office; 40 ft S. of forks of rd. from Midland Trail SW.; in corner of fence enclosing schoolyard; in concrete post; standard tablet stamped "TT STA NO 5 K 1929" (Reported destroyed, 1949) 658.625

Reference mark; 60 ft NW. of junction of T-rd. W.; on E. corner of N. headwall of concrete culvert; chiseled square 659.24

U.E., Gregoryville, 80 ft E. of post office; at SW. corner of concrete culvert; 4 ft lower than pike; on lower abutment; chiseled square 696.68

LINE 5 (Cont'd.)

Feet

U. E., Gregoryville, 0.8 mi NW. of post office; 150 ft W. of rd. forks; on NE. corner of concrete bridge; chiseled square	728.17
U. E., Gregoryville, 3.0 mi NW. of post office; 1.75 mi E. of Cedar Point School; 100 ft SE. of rd. forks; on SE. corner of concrete bridge; chiseled square	813.85
U. E., Cedar Point School, 1.0 mi E. of; on SW. corner of concrete bridge; chiseled square	915.76
Cedar Point School, 600 ft N. of wye junction of new Carter Caves rd. and Midland Trail; 250 ft W. of SW. corner of Cedar Point School; in concrete post; standard tablet stamped "TT STA NO 6 K 1929" (Reported destroyed, 1949)	851.756
Reference mark, 600 ft S. of tablet; at Cedar Point School; 250 ft E. of bridge; on N. side of rd.; on E. end of concrete culvert; chiseled square	856.80
Carter Caves, 100 ft N. of entrance to Saltpeter Cave; 15 ft W. of gate at S. entrance to park; on fenceline; in concrete post; standard tablet stamped "TT STA NO 7 K 1929" (Reported not found, 1950)	824.525
Reference mark; 80 ft E. of Saltpeter Cave; 15 ft E. of gate; on top of large sandstone rock; chiseled square	823.92

LINE 6.

By C. E. Walker, 1930; Book B3697

Old Boone Furnace, 200 ft E. thence 200 ft S. of; 200 ft W. of Grassy Creek; 15 ft N. and 15 ft W. of junction of I-rd. N.; in concrete post; standard tablet stamped "TT STA NO 9 K 1929"	717.222
Reference mark, 400 ft SE. of furnace; on E. bank of stream; 4 ft below walk bridge; in root on E. side of 14-in. sycamore tree; copper nail and washer	714.75
Carter City, 500 ft E. of grade crossing at Lewis store; on S. side of W. pier of RR. bridge of C. and O. Ry. branch line over Buffalo Creek; in concrete post; standard tablet stamped "TT STA NO 8 K 1929"	674.316
Reference mark; on Sw. corner of RR. bridge over Buffalo Creek; 5 ft lower than track; on concrete abutment; chiseled square	674.31
U. E., Carter City, 1.1 mi SW. of; 20 ft NW. of junction of I-rd. S. across creek; 4 ft higher than rd.; on large sandstone cliff; chiseled square	689.21
U. E., Carter City, 1.6 mi SW. of; 4.2 mi N. of Carter Caves; on W. side of rd.; halfway up mountain; on large limestone rock; chiseled square	887.37

LINE 7.

By C. E. Walker, 1930; Book B3697

"TT STA NO 5 K 1929" (described in line 5)	658.625
U. E., Gregoryville, 1.0 mi E. of; 300 ft E. of dwelling of L. Everman; on SW. corner of concrete bridge; chiseled square	645.72

1930

LINE 8.

Feet

By C. E. Walker, 1930; Book B3697

"TT STA NO 58 M 1929 613" (Described in line 4)	613.529
Iron Hill, 2.0 mi NW. of; 300 ft E. of forks of private rd.; 300 ft W. of dwelling of Cora Wooten; at crossroads; standard tablet stamped "TT STA NO 1 K 1929"	963.334
Iron Hill, 0.3 mi N. of road forks; 100 ft N. of Kehoe rd.; at SW. corner of Beech School; standard tablet stamped "TT STA NO 2 K 1929"	655.130
Reference mark; at Beech School; on N. end of top concrete step; chiseled square	656.47
U. E., Beech School, 1.3 mi SE. of; 200 ft N. of dwelling of Henry Burnett; 100 ft SE. of rd. forks; 30 ft NE. of culvert; on rock ledge; chiseled square	684.77

LINE 9.

By J. W. McLaughlin, 1947; Book AV 36a

Kehoe, 3.7 mi N. of; 2.1 mi SE. of Brushart, along Leatherwood Creek rd.; 25 ft SW. of junction of I-rd. E.; 10 ft E. of bank of creek; in concrete post; standard tablet stamped "17 JWM 1947 659"	659.230
Kehoe, 1.8 mi NE. of, in E. wingwall of S. end of concrete bridge; standard tablet stamped "18 JWM 1947 615"	615.130
Reference mark; 30 ft W. of tablet; on W. wingwall of bridge; chiseled square	615.14
U. E., Kehoe, 1.0 mi NE. of; 40 ft N. of junction of hwy. and rd. NW.; on N. headwall of concrete culvert; chiseled square	625.13
"TT STA NO 58 M 1929 613" (Described in line 4) (Also in line 8)	613.529

LINE 10.

By E. O. Miner, 1949; Book AV 100a

"TT STA NO 13 K 1929 805" (Described in line 1)	804.647
Reference mark; 60 ft E. of tablet; in base on W. side of 24-in. sycamore tree; spike	803.90
Globe, 0.7 mi E. of post office, along U. S. Highway 60, thence 2.0 mi N. along Smiths Run rd.; 60 ft NW. of Y-rd. junction; 50 ft W. of ford; 10 ft W. of centerline of rd.; in concrete post; standard tablet stamped "80 EOM 1949 880" (Reported not found, 1962)	880.394
Reference mark; 77 ft E. of tablet; at E. edge of creek and 4 ft higher than stream bed; on ledge; chiseled square	878.14
"TT STA NO 12 K 1929 1141" (Described in line 1)	1140.847
Reference mark; 370 ft S. of tablet; 40 ft W. of Y-junction of State Highway 59 and rd. NE.; on E. end of L-shaped concrete headwall of culvert; chiseled square	1097.06

1949

LINE 11.

Feet

By E. O. Miner, 1949; Book AV 100

"E 10 1928 609.818" (NGS) (Also in line 5)	609.818
U. E., opposite farmhouse; 15 ft NE. of centerline of rd.; on end of 4- by 15- 15 ft boulder; chiseled square	672.67
U. E., 30 ft N. of Y- intersection with rd. W; on E. end of concrete pipe culvert; chiseled square	697.38
Fultz, 2.0 mi NW. of; 1.9 mi S. of Gregoryville School; 165 ft S. of junction of Y-rd. SW.; 7 ft lower than main rd.; 21 ft E. of E. bank of stream; 10 ft W. of, and level with centerline of rd. SW.; 2 ft W. of fence; in concrete post; standard tablet stamped "87 EDM 1949 743"	743.060
Reference mark, 92 ft SE. of tablet; at E. edge of rd.; on bedrock; chiseled square	749.23
U. E., at top of hill, 70 ft SE. of, and 11 ft higher than Y-rd. intersection; on 4- by 4- ft exposure of sandstone; chiseled square	909.19
U. E., opposite barn, 15 ft E. of centerline of rd.; on sandstone rock; chiseled square	726.90
U. E., 50 ft NE. of Y-intersection with drive to barn; on S. end of E. headwall of stone culvert; chiseled square	670.23
Gregoryville School; 170 ft W. of Y-junction of U. S. Highway 60 and graveled rd. W.; 90 ft NW. of NW. corner of schoolhouse; 6 ft E. of E. bank of stream; 4 ft W. of electric light pole; in concrete post; standard tablet stamped "88 EDM 1949 658" (Reported destroyed, 1971)	657.679
Reference mark; 51 ft N. of tablet; on SE. abutment of concrete bridge; chiseled square (Tied by NGS, 1964)	660.50
U. E., on top of SW. end of SE. headwall of concrete bridge, chiseled square	647.76

[Jogs into Grayson quadrangle]

Iron Mill, at bridge over Tygarts Creek; 2.0 mi SE. of, along State Highway 7; at top of hill; 45 ft NW. of, and 9 ft higher than Y-junction of rd. SW.; 2 ft E. of fence, which is at edge of woods; in concrete post; standard tablet stamped "91 EDM 1949 910"	910.124
U. E., 50 ft SE. of Y-intersection of State Highway 7 and rd. NE.; on W. end of S. headwall of concrete bridge; chiseled square	685.14
Iron Mill, at bridge over Tygarts Creek; 0.7 mi SE. of, along State Highway 7, thence 1.3 mi NE.; 5.2 mi SE., thence 1.9 mi SW. of Kehoe; about 150 ft S. of Tygarts Creek; 72 ft S. of Y-rd. junction; 13 ft E. of, and 3 ft higher than centerline of rd.; 9 ft N. of 24 in. walnut tree; in concrete post; standard tablet stamped "92 EDM 1949 639"	638.685
Reference mark; 83 ft NW. of tablet; 6 ft NW. of NW. corner of bridge; in base on W. side of 36 in. sycamore tree; rail spike	636.97

[Jogs into Grayson quadrangle]

LINE 11 (Cont'd.)Feet

U. E., on middle of N. headwall of concrete culvert; chiseled square	807.56
Kehoe, 3.4 mi SE. of; at top of high hill; 35 ft SW. of, and 6 ft higher than centerline of rd.; at top of ridge; in concrete post; standard tablet stamped "94 EOM 1949 771"	771.166
U. E., on N. end of E. headwall of concrete bridge; chiseled square	615.40
U. E., on E. end of N. headwall of concrete culvert; chiseled square	630.34
U. E., 120 ft SE. of Y-rd. intersection; between two rds.; on rock ledge; chiseled square	722.04
"TT STA NO 58 M 1929 613" (Described in line 4) (Also in lines 8 and 9)	613.529
Reference mark; 300 ft S. of tablet; on NE. end of concrete pier under Tygarts Creek Bridge; chiseled square	620.89
U. E., 60 ft NE. of barn; on W. end of concrete headwall of culvert; chiseled square	617.51
U. E., 300 ft S. of farmhouse; in middle of NW. headwall of concrete culvert; chiseled square	631.97
"18 JMM 1947 615" (Described in line 9)	615.130

LINE 12.

By E. O. Miner, 1949; Book AV 100

U. E., 50 ft SW of grade crossing of C. & O. RR. and rd.; on S. end of W. headwall of concrete culvert; chiseled square	832.75
U. E., 100 ft N. of RR.; 75 ft W. of crossroads; W. end of S. headwall of concrete bridge; chiseled square	819.76
Lawton; 90 ft W. of crossing of C. & O. RR. and graveled road; 75 ft SW. of back steps of post office; 15.6 ft N. of N. rail of main track; in concrete post; standard tablet stamped "73 EOM 1949 790"	789.955
U. E., 100 ft S. of rd.; 25 ft W. of culvert; 20 ft S. of, and 5 ft lower than S. rail of C. & O. RR.; in N. base of 12 in. Walnut trees; spike nail	780.22
U. E., 130 ft E. of grade crossing; at NW. corner of concrete bridge; on abutment; chiseled square	784.32
"L 10 1928 776.225 (NGS)	776.314

LINE 13.

By E. O. Miner, 1949; Book AV 100

U. E., chiseled square (Described in line 12)	803.25
U. E., 20 ft NE. of Y-intersection with rd. SW; on N. end of NE. headwall of concrete culvert; chiseled square	806.37

OLIVE HILL QUADRANGLE

179 KENTUCKY

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LINE 13 (Cont'd.)Feet

U. E., 100 ft SE of farmhouse; on NE. end of NW. headwall of concrete bridge; chiseled square

815.76

U. E., at NW. corner of large wooden bridge; on top of concrete wingwall; chiseled square

809.90

HORIZONTAL CONTROL
NORTH AMERICAN DATUM OF 1927

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

38-083-21
OLIVE HILL QUADRANGLE
179 KENTUCKY
N3815-W8300/15
DIAGRAM NJ 17-4
HUNTINGTON

Carter, Elliott, Greenup, and
Lewis Counties

Edition of 5/16/77

PR: CRV/rmm


Plane coordinates are based on Lambert
projection, Kentucky, North Zone

Only the permanent marks are
listed for control classified
obsolete and are not shown on
sketch

GARRISON
(193 KY.-7 OHIO)

CRANSTON
(180)

GRAYSON
(178)

 Olive Hill

ISONVILLE
(162)

38°15'

83°00'

DISCLAIMER

We no longer attest to the validity of the positions listed for horizontal control established by transit traverse procedures. This control is now considered OBSOLETE and is included in this list for the purpose of identification only.

179 KENTUCKY
OLIVE HILL QUADRANGLE

38-083-21
N3815-W8300/15

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NGS

E 10 1928 609.818

4

STATION	DESCRIPTION PLANE COORDINATES, FEET	LATITUDE ° ' "	LONGITUDE ° ' "
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The following positions are considered OBSOLETE. To be used only to locate permanent marks in the field.

By S. H. Moyers, 1929; Book C9007

Warnock, 1.8 mi W. of, along State Highway 2-7; 1.3 mi NE. of Ratcliff School; 200 ft S. of residence of Herbert Graten; on E. side of rd.; in vertical face of sandstone ledge; standard tablet stamped "TT STA NO 57 M 1929" (Not found, 1950)

X = 2,356,044	Y = 365,178	38 29 46.33	83 00 21.45
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Kehoe, 5 ft N. of NW. corner and in line with W. face of school; in concrete post; standard tablet stamped "TT STA NO 58 M 1929 613"

X = 2,343,561	Y = 354,305	38 28 00.50	83 03 00.23
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Rugless; 3 ft S. of SE. corner of school; in concrete post; standard tablet stamped "TT STA NO 61 M 1929"

X = 2,297,045	Y = 362,325	38 29 25.36	83 12 43.90
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By B. J. Keating, 1929; Book C9040

Iron Hill, 2.0 mi NW. of; at crossroads; 300 ft E. of junction of private rd.; 300 ft W. of home of Mrs. Cora Wooten; in concrete post; standard tablet stamped "TT STA NO 1 K 1929"

X = 2,340,189	Y = 340,984	38 25 49.25	83 03 44.77
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Iron Hill, 0.3 mi N. of; 100 ft N. of centerline of Kehoe Road; at SW. corner of school; in concrete post; standard tablet stamped "TT STA NO 2 K 1929"

X = 2,345,318	Y = 333,632	38 24 35.92	83 02 41.54
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Gregoryville; 1.0 mi SE. of post office; 40 ft S. of centerline of U.S. Highway 60 at junction of rd. W.; at corner of schoolyard fence; in concrete post; standard tablet stamped "TT STA NO 5 K 1929" (Reported destroyed, 1949)

X = 2,350,016	Y = 303,503	38 19 37.49	83 01 47.54
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Cedar Point School, 600 ft N. of wye junction of new Carter Caves rd. and Midland Trail; 250 ft W. of SW. corner of Cedar Point School; in concrete post; standard tablet stamped "TT STA NO 6 K 1929" (Reported destroyed, 1949)

X = 2,328,899	Y = 308,304	38 20 27.63	83 06 11.76
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Carter Caves State Park; 100 ft N. of entrance to Salt Peter Cave; on fenceline; 15 ft W. of S. entrance gate to park; in concrete post; standard tablet stamped "TT STA NO 7 K 1929" (Not found, 1950)

X = 2,322,941	Y = 321,333	38 22 37.15	83 07 24.54
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STATION	DESCRIPTION	LATITUDE	LONGITUDE
PLANE COORDINATES, FEET		° ' "	° ' "

OBSOLETE MARKS (Cont'd.)

Carter City; 500 ft E. of grade crossing at Lewis Store; on S. side of W. pier of Chesapeake and Ohio Railroad bridge over Buffalo Creek; in concrete post; standard tablet stamped "TT STA NO 8 K 1929"

X = 2,323,081	Y = 340,535	38 25 46.94	83 07 19.82
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Old Boone Furnace, 200 ft W. of Grassy Creek; 200 ft S. and 200 ft E. of furnace; 15 ft N. and 15 ft W. of centerline of rd. at junction of T-rd. N.; in concrete post; standard tablet stamped "TT STA NO 9 K 1929"

X = 2,322,108	Y = 354,413	38 28 04.24	83 07 29.92
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By B. J. Keating, 1929; Book C9136

Ross Chapel, 0.3 mi SE. of crossroads, along graveled rd.; 75 ft NW. of centerline of rd.; at SW. corner of Ross Chapel; in concrete post; standard tablet stamped "TT STA NO 14 K 1929"

X = 2,316,437	Y = 278,373	38 15 33.27	83 08 52.66
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Cory, 0.8 mi S. of, along trail, thence 0.4 mi SW. along dirt rd.; 35 ft W. of junction of rd. N. of Ridge Road; 10 ft W. of wire fence; in concrete post; standard tablet stamped "TT STA NO 15 K 1929"

X = 2,324,480	Y = 282,983	38 16 17.87	83 07 11.13
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Sulphur Springs School, 0.9 mi SE. of; 0.4 mi NW. of junction of Dudley Branch and Big Sinking Creek; 75 ft W. of centerline of rd.; in sandstone boulder; standard tablet stamped "TT STA NO 16 K 1929" (Not found, 1949)

X = 2,336,298	Y = 277,404	38 15 21.27	83 04 43.83
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Rattlesnake School; at SE. corner of building; 20 ft S. of centerline of rd.; in concrete post; standard tablet stamped "TT STA NO 17 K 1929" (Not found, 1949)

X = 2,345,170	Y = 276,203	38 15 08.26	83 02 52.81
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By H. P. Finch, 1949; Book AH 136

Fultz; 500 ft NW. of C. & O. RR. station; 10 ft N. of centerline of track; in N. end of W. concrete abutment of bridge; NGS standard disk stamped "E 10 1928 609.818"

X = 2,354,738	Y = 287,214	38 16 55.85	83 00 51.02
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Fultz, 0.3 mi SW. of; on E. side of summit of Skidmore Hill; 27 ft NE. of 14-in. twin oak tree; 17 ft E. of 6-in. hickory tree; in concrete post; standard tablet stamped "TT 1 HF 1949"

X = 2,355,113	Y = 286,374	38 16 47.50	83 00 46.46
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STATION	DESCRIPTION PLANE COORDINATES, FEET	LATITUDE ° ' "	LONGITUDE ° ' "
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OBSOLETE MARKS (Cont'd.)

Fultz, 1.2 mi S. of, along ridge trail to gas pipeline; 1.6 mi N. of Maddox School; 19 ft E. of center of gasline right-of-way; 34 ft N. and 9 ft E. of fence corner at center of gasline right-of-way; 27 ft S. and 18 ft W. of 2-in. oak tree at wire gate in fenceline; in concrete post; standard tablet stamped "TT 2 HF 1949"

X = 2,355,986	Y = 282,525	38 16 09.34	83 00 36.16
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Fultz, 2.0 mi NW. of; 1.9 mi S. of Gregoryville; 165 ft S. and 7 ft lower than centerline of rd. at junction of Y-rd. SW.; 21 ft E. of E. bank of stream; 2 ft W. of fence; in concrete post; standard tablet stamped "87 EQM 1949 743"

X = 2,349,818	Y = 295,782	38 18 21.20	83 01 51.30
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Gregoryville; 170 ft W. of centerline of U.S. Highway 60 at junction of gravelled rd. W.; 90 ft NW. of NW. corner of school; 6 ft E. of E. bank of stream; 4 ft W. of electric pole; in concrete post; standard tablet stamped "88 EQM 1949 658" (Reported destroyed, 1971)

X = 2,349,966	Y = 303,383	38 19 36.31	83 01 48.18
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Iron Hill, 2.0 mi SE. of Tygarts Creek Bridge, along State Highway 7; at top of hill; 45 ft NW. of, and 9 ft higher than centerline of hwy.; at junction of Y-rd. SW.; 2 ft E. of fence at edge of woods; in concrete post; standard tablet stamped "91 EQM 1949 910"

X = 2,355,755	Y = 329,742	38 23 56.10	83 00 30.97
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Iron Hill, 0.7 mi SE. of Tygarts Creek Bridge, along State Highway 7, thence 1.3 mi NE.; 150 ft S. of Tygarts Creek; 72 ft S. and 13 ft E. of, and 3 ft higher than centerline of rd. at junction of Y-rd.; 9 ft N. of 24-in. walnut tree; in concrete post; standard tablet stamped "92 EQM 1949 639"

X = 2,354,975	Y = 336,866	38 25 06.62	83 00 39.68
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Kehoe, 3.4 mi SE. of; 35 ft SW. of, and 6 ft higher than centerline of rd.; on top of ridge; in concrete post; standard tablet stamped "94 EQM 1949 771"

X = 2,351,461	Y = 347,920	38 26 56.35	83 01 21.97
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By D. W. Pinkston, 1949; Book AH 134

Globe, 0.7 mi E. of post office, along U.S. Highway 60; 600 ft S. of junction of Smiths Run and Flat Creek; 15 ft N. and 30 ft W. of triangle formed by junction of T-rd. N. of Midland Trail; in concrete post; standard tablet stamped "TT STA NO 13 K 1929 805" (Reported destroyed, 1962)

X = 2,292,537	Y = 287,985	38 17 11.00	83 13 50.95
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179 KENTUCKY
OLIVE HILL QUADRANGLE

38-083-21
6

STATION	DESCRIPTION	LATITUDE	LONGITUDE
PLANE COORDINATES, FEET		° ' "	° ' "

OBSOLETE MARKS (Cont'd.)

Globe, 0.7 mi E. of post office, along U.S. Highway 60, thence 2.0 mi N. along Smith Run Road; 60 ft NW. of junction of Y-rd.; 50 ft W. of fork; 10 ft W. of centerline of rd.; in concrete post; standard tablet stamped "80 ECM 1949 880" (Not found, 1962)

X = 2,289,538	Y = 297,375	38 18 44.15	83 14 27.27
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Head of Grassy post office; 4.4 mi SE. of; 4.0 mi N. of Globe; at head of Trough Camp Creek; 100 ft NE. of dwelling of Leonard Henderson; 15 ft N. and 60 ft W. of crossroads; in concrete post; standard tablet stamped "TT STA NO 12 K 1929 1141"

X = 2,291,388	Y = 306,367	38 20 12.83	83 14 02.81
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